18. Describe the process of creating Links between Frames in HTML with example.

19. Explain three Font properties in CSS: font-family, font-size and font-weight.

20. Discuss on CSS properties border-collapse, border-spacing, caption-side, empty-cells and table-layout. How do these properties influence the layout and appearance of tables on a webpage? Provide code examples for clarity.

NOVEMBER/DECEMBER 2024

DOCS25A/GOCA25C/GOCS25A/DOCA25C — PRINCIPLES OF WEB DESIGN

Shanmuga Industries Arts & Science College T.V.Malai

Time : Three hours Maximum : 75 marks

SECTION A — (10 × 2 = 20 marks)

Answer ALL the questions.

1. What is the difference between static and dynamic webpages?

2. How does the <hr> tag affect the appearance of an HTML page?

3. What is the purpose of the anchor (<a>) tag in HTML?

4. What is the role of the <tr> and <td> tags in table creation?

5. What is the purpose of the <frameset> tag in HTML?

6. What is the difference between a submit button and a reset button in HTML forms?

7. What is CSS and what role does it play in web development?

8. What does the text-align property do in CSS?

9. What does the background-attachment property control in CSS?

10. What is the list-style-position property used for in CSS?

SECTION B — (5 × 5 = 25 marks)

Answer ALL questions.

11. (a) Describe the structure of a basic HTML document.

Or

(b) What are Presentation elements in HTML? Explain a related tag with example.

12. (a) How can you insert an Image into your website? Provide an example.

Or

(b) What is meant by a Directory and Directory structure? Discuss.

13. (a) Describe the differences between text and password input fields in HTML forms.

Or

(b) Discuss on how Radio buttons and Checkboxes are used in HTML forms with examples.

14. (a) Describe the basic concepts of Text formatting in CSS using example.

Or

(b) What is meant by Internal CSS? Explain with example.

15. (a) Discuss on the properties background-color and background-image in CSS using example.

Or

(b) Write short notes on :focus and :active pseudo-classes in CSS.

SECTION C — (3 × 10 = 30 marks)

Answer any THREE questions.

16. Explain the different types of Lists in HTML with examples.

17. Discuss on the basic Table elements and their attributes using examples.